INDEX TO VOLUME 9

AUTHORS INDEX*

In this index following the author's name, the title of the subject is given as it appeared in the Journal. Editorials are also included in the list and are indicated by (*E*).

A

ABESHOUSE, BENJAMIN S. Hypertension and unilateral renal disease, 942

ADAMS, W. E. (*See* Phillips, Adams, and Hrdina), 25

ADASHEK, EUGENE P. (*See* Schmidt, Curreri, Hidde, and Adashek), 871

ALLEN, ARTHUR W., AND WELCH, CLAUDE E. Jejunostomy for the relief of malfunctioning gastroenterostomy stoma, 163

ANDERSON, EDWARD R., KARABIN, JOHN E., UDESKY, HERBERT L., AND SEED, LINDON. The oral administration of synthetic vitamin K (2-methyl-1,4-naphthoquinone), 361

ANDERSON, W. A. D. Disease in the American negro. I. Melanoma, 425

ARIES, LEON J. Experimental studies with synthetic fiber (nylon) as a buried suture, 51

AVENT, C. HAROLD. Syphilis of the stomach necessitating total gastrectomy, 571

B

BATES, WILLIAM (*See* Smith and Bates), 741

BERGH, GEORGE S. (*See* Spink, Bergh, and Jermsta), 853

BLOOMENTHAL, ERNEST D. (*See* Goldberg and Bloomenthal), 508

BLOOMFIELD, ARTHUR L. How long should operation be deferred in cases of intense jaundice of recent onset? 61

BODENHEIMER, MILTON. (*See* Casten and Bodenheimer), 561

BOHLENDER, GEORGE P. (*See* Hesseltine and Bohlender), 40

BORMAN, C. N. Report of the twenty-sixth annual meeting of the Radiological Society of North America, Cleveland, Ohio, Dec. 2-6, 1940, 326

BOYDEN, EDWARD A. The sphincter of Oddi, 443 (*E*)

BRESLICH, P. J. (*See* Cameron and Breslich), 916

BROWN, ENID CRUMP. (*See* Brown and Brown), 415

BROWN, ROSWELL K., AND BROWN, ENID CRUMP. Urinary stones, 415

BRUNSCHWIG, ALEXANDER. Large islet-cell tumor of the pancreas, 554

BUIRGE, RAYMOND E. The incidence of appendectomy, 733

C

CAMERON, A. L., AND BRESLICH, P. J. Primary sarcoma of the stomach, 916

CAMPBELL, HORACE E. The statistical method, 825

CARR, ARCHIE D. (*See* Furlow, Carr, and Wattenberg), 758

CASTEN, DANIEL, AND BODENHEIMER, MILTON. Strangulated hernia reduced en masse, 561

CHOUKÉ, K. S., AND WHITEHEAD, R. W. Wound healing, 194

CHUNN, C. FRANK, AND HARKINS, HENRY N. Experimental studies on alimentary azotemia. I. Role of blood absorption from the gastrointestinal tract, 695

COHN, ROY. Repeated perforations of peptic ulcers, 688

COLP, RALPH. (*See* Frank and Colp), 94

CRAWFORD, A. S., AND HOOPES, B. F. The surgical aspects of lightning stroke, 80

CURRERI, ANTHONY R. (*See* Schmidt, Curreri, Hidde, and Adashek), 871

D

DACK, G. M. (*See* Livingstone, Heidrick, Holicky, and Dack), 433

DEBAKEY, MICHAEL. An autolocking silver clip, 938

—. Review of the first meeting of the Surgical Investigative Society of the South, Oct. 6 and 7, 1940, Vanderbilt University School of Medicine, Nashville, Tenn., 483

DEES, J. GORDON. (*See* Long and Dees), 878

DICKINSON, ARTHUR M. Acute complete obstruction of the hepatic veins, 567

*January, pp. 1-162; February, pp. 163-330; March, pp. 331-492; April, pp. 493-656; May, pp. 657-824; June, pp. 825-996.

E

Editorials, 132, 229, 443, 603, 941

F

FALLIS, LAWRENCE SIDNEY. The management of postoperative wound separation, 198

FENNEL, E. A. (*See* Strode and Fennel), 394

FRANK, ROBERT T., AND COLP, RALPH. Case of postoperative pelvic enterocele and uterine prolapse, 94

FREEMAN, BROMLEY S. (*See* Moreland and Freeman), 712

FURLOW, LEONARD T., CARR, ARCHIE D., AND WATTENBERG, CARL. Spontaneous cerebral hemorrhage, 758

G

GARDNER, CLARENCE C., JR. A system of surgical follow-up and record keeping, 591

GERMAN, WILLIAM J. (*See* Turner and German), 403

GHORMLEY, RALPH K. (*See* Sawyer and Ghormley), 381

GLAZIER, MCCLEERY. (*See* Higgins and Glazier), 220

GOLDBERG, SAMUEL L., AND BLOOMENTHAL, ERNEST D. Staphylococcic septicemia, 508

H

HARKINS, HENRY N. Recent advances in the study and management of traumatic shock, 231, 447, 607

—. (*See* Chunn and Harkins), 695

HARRIS, FRANKLIN I., AND MEYER, MORTON A. Pleural effusion associated with ovarian fibroma (Meigs' syndrome), 87

HAWTHORNE, H. R., OAKS, W. W., AND NEESE, P. H. Liver injuries with a case report of repeated hemorrhage through the biliary ducts, 358

HAY, LYLE J. (*See* Varco, Hay, and Stevens), 863

HEIDRICK, F. (*See* Livingstone, Heidrick, Holicky, and Dack), 433

HESSELTINE, H. CLOSE, AND BOHLENDER, GEORGE P. Closure and subsequent care of obstetric and gynecologic abdominal wound disruptions, 40

HIBBARD, JAMES S. The fiftieth annual meeting of the Western Surgical Association, Dec. 6 and 7, 1940, Topeka, Kan., 295

HIDDE, FREDERICK G. (*See* Schmidt, Curreri, Hidde, and Adashek), 871

HIGGINS, CHARLES C., AND GLAZIER, MCCLEERY. Relative merits of the scalpel and high frequency current in nephrotomy, 220

HINDMARSH, JAMES. Northern Surgical Society, 145

HIRSHFELD, JOHN WINSLOW, AND LAUBE, PAUL J. Surgical masks, 720

HOLICKY, I. (*See* Livingstone, Heidrick, Holicky, and Dack), 433

HOLINGER, PAUL. The twenty-third annual meeting of the American Broncho-Esophagological Association, 141

HOOKER, DONALD H., AND LAM, CONRAD R. Absorption of sulfanilamide from burned surfaces, 534

HOOPES, B. F. (*See* Crawford and Hoopes), 80

HRDINA, L. S. (*See* Phillips, Adams, and Hrdina), 25

HULL, EDGAR. (*See* Miangolarra and Hull), 597

I

ISRAEL, SIDNEY. A method to facilitate prompt recognition of an esophageal diverticulum at the time of operation, 731

J

JERMSTA, JEAN. (*See* Spink, Bergh, and Jermsta), 853

K

KARABIN, JOHN E. (*See* Anderson, Karabin, and Udesky), 361

KENNARD, HARRISON E. Papillary cystadenocarcinoma of the pancreas, 65

KEY, J. ALBERT. The early operative treatment of acute hematogenous osteomyelitis, 657

KNIGHT, RALPH T. Report of the meeting of the Anesthetists' Travel Club, Boston, Mass., Oct. 7, 8, and 9, 1940, 325

KOONTZ, AMOS R., AND SHACKELFORD, RICHARD T. Comparative results in the use of living and preserved fascia as suture material in bone, 493

L

LAM, CONRAD R. (*See* Hooker and Lam), 534

LAUBE, PAUL J. (*See* Hirshfeld and Laube), 720

LEHMANN, OTTO. (*See* Schein and Lehmann), 771

LEVINSON, S. O. (*See* Neuwelt, Levinson, and Necheles), 503

LIUM, ROLF. Peptic ulcer and diarrhea following the removal of the prevertebral ganglia in dogs, 538

LIVINGSTONE, H., HEIDRICK, F., HOLICKY, I., AND DACK, G. M. Cross-infections from anesthetic face masks, 433

LONG, LAWRENCE W., AND DEES, GORDON, JR. The local use of sulfanilamide, 878

M

MACNAUGHTON, ERIC A. The treatment of external fistulas of the proximal small bowel, 372

MARTING, ESTHER C. (*See* Quill and Marting), 581

MCCALL, EUGENE F. (*See* Parsons and McCall), 780

MCCREERY, JOHN A., AND SERRELL, HOWARD P. Acute appendicitis in a suburban community, 349

MCIVER, MONROE A. An instrument for visualizing the interior of the common duct at operation, 112

MEREDITH, J. M. The inefficacy of lumbar puncture for the removal of red blood cells from the cerebrospinal fluid, 524

MEYER, MORTON A. (*See* Harris and Meyer), 87

MIANGOLARRA, C. J., AND HULL, EDGAR. Successful ligation of a patent ductus arteriosus, 597

MOERSCH, HERMAN J., AND OLSEN, ARTHUR M. The role of bronchoscopy in the treatment of pulmonary abscess, 905

MORELAND, RANDALL B., AND FREEMAN, BROMLEY S. Two-stage resection of carcinoma of the ampulla of Vater, 712

MULHOLLAND, JOHN H., AND ROVENSTINE, E. A. Surgery in the carotid sinus syndrome, 751

N

NECHELES, H. (*See* Neuwelt, Levinson, and Necheles), 503

NEESE, P. H. (*See* Hawthorne, Oaks, and Neese), 358

NEUWELT, F., LEVINSON, S. O., AND NECHELES, H. Studies in shock. III. Variability of shock syndrome in toxic drug shock, 503

O

OAKS, W. W. (*See* Hawthorne, Oaks, and Neese), 358

O'LEARY, JAMES L. (*See* Schwartz and O'Leary), 183

OLSEN, ARTHUR M. (*See* Moersch and Olsen), 905

P

PADDOCK, RICHARD. Review of the meeting of the American Association of Obstetricians, Gynecologists, and Abdominal Surgeons, Sept. 26, 27, and 28, 1940, Excelsior Springs, Mo., 133

PADGETT, EARL C. Skin grafting and three-quarter thickness skin graft, 603 (*E*)

PARSONS, WILLARD H., AND MCCALL, EUGENE F. The role of estrogenic substances in the production of malignant mammary lesions, 780

PHILLIPS, F. J., ADAMS, W. E., AND HRDINA, L. S. Physiologic adjustment in sublethal reduction of lung capacity in dogs, 25

PLOTKE, F. (*See* Popper and Plotke), 706

POPPER, H. L., AND PLOTKE, F. Studies on pancreatitis, 706

PRESTON, DANIEL J. The mechanical superiority of annealed stainless steel wire sutures and ligatures, 896

Q

QUILL, LAWRENCE M., AND MARTING, ESTHER C. Epiloia, 581

R

RAVDIN, I. S. Cooperative research and priority, 132 (*E*)

RIGDON, R. H. Observations on capillary permeability in areas of inflammation produced by staphylococci, 436

ROBERTSON, HAROLD F. The physiology, pathology, and clinical significance of experimental coronary sinus obstruction, 1

ROVENSTINE, E. A. (*See* Mulholland and Rovenstine), 751

S

SACHS, ERNEST. Surgery of brain tumors today and ten years ago, 883

SANDLER, BENJAMIN P. Chronic abdominal pain due to hypoglycemia, 331

SAWYER, MALCOLM H., AND GHORMLEY, RALPH K. Pathologic study of hypertrophic arthritis of the hip, 381

SCHEIN, ALBERT J., AND LEHMANN, OTTO. Acute trochanteric bursitis with calcification, 771

SCHMIDT, ERWIN R., CURRERI, ANTHONY R., HIDDE, FREDERICK G., AND ADASHEK, EUGENE P. Peritoneal vaccination, irrigation, and chemotherapy in the treatment of experimental peritonitis, 871

SCHWARTZ, HENRY G., AND O'LEARY, JAMES L. Section of the spinothalamic tract in the medulla with observations on the pathway for pain, 183

SEARLS, H. H. Report of the meeting of the Pacific Coast Surgical Association, Los Angeles, Calif., Feb. 19-22, 1941, 978

SEED, LINDON. (*See* Anderson, Karabin, Udesky, and Seed), 361

SERRELL, HOWARD P. (*See* McCreery and Serrell), 349

SHACKELFORD, RICHARD T. (*See* Koontz and Shackelford), 493

SMITH, DONALD W., AND BATES, WILLIAM. The surgical significance of abdominal wall pain, 741

SPINK, WESLEY W., BERGH, GEORGE S., AND JERMSTA, JEAN. The excretion of sulfanilamide and sulfapyridine in human bile, 853

STEVENS, BEATRICE. (*See* Varco, Hay, and Stevens), 863

STEWART, JOHN D. Postoperative shock due to hemolytic streptococcus wound infection, 204

—. Oral and parenteral use of synthetic vitamin K-active substances in hypoprothrombinemia, 212

STORCK, AMBROSE. Review of the Southern Surgical Association meeting, Dec. 10, 11, 12, 1940, Hot Springs, Va.. 303

STRODE, J. E., AND FENNEL, E. A. The treatment of tumors of the shoulder region by interscapulothoracic amputation, 394

T

TURNER, G. GREY. A bullet in the heart for twenty-three years, 832

TURNER, OSCAR, AND GERMAN, WILLIAM J. Metastases in the skull from carcinoma of the thyroid, 403

U

UDESKY, HERBERT L. (*See* Anderson, Karabin, Udesky, and Seed), 361

V

VARCO, RICHARD L., HAY, LYLE J., AND STEVENS, BEATRICE. The value of the local implantation of crystalline sulfanilamide about gastrointestinal anastomoses in dogs, 863

W

WATERS, RALPH M. Anesthesia in medical preparedness program, 229 (*E*)

WATTENBERG, CARL. (*See* Furlow, Carr, and Wattenberg), 758

WELCH, CLAUDE E. (*See* Allen and Welch), 163

WHITE, JAMES C. Progress in surgery of the autonomic nervous system in 1938 and 1939, 115

WHITEHEAD, R. W. (*See* Chouké and Whitehead), 194

WILENSKY, ABRAHAM O. The indication for splenectomy in the association of anemia and splenomegaly, 99

—. Chronic intra-abdominal lymphadenopathy, 787

WILMER, HARRY A. The blood supply of the first part of the duodenum, 679

WILSON, E. B. The statistical method, 941 (*E*)

WILSON, JOHN C. The delayed operative treatment of acute hematogenous osteomyelitis, 666

Y

YOUNG, RICHARD H. Cisternal encephalography, 931

Z

ZIEMAN, STEPHEN A. Fibrosarcoma of the soft parts of the extremities, 675

SUBJECT INDEX*

Book reviews are indicated by (B. Rev.) after the page number; editorials by (*E*) after the page number.

A

Abdominal pain, chronic, due to hypoglycemia (Sandler), 331
wall pain, surgical significance of (Smith and Bates), 741
wound disruptions, obstetric and gynecologic, closure and subsequent care of (Hesseltine and Bohlender), 40

Abscess, pulmonary, role of bronchoscopy in treatment of (Moersch and Olsen), 905

Adenitis, chronic nonspecific (Wilensky), 787

Adenocarcinoma of breast, possibly induced by strenuous estrogen therapy (Parsons and McCall), 780

Adhesive strapping, closure by (Fallis), 200

Alimentary azotemia, experimental studies on (Chunn and Harkins), 695

American Association of Obstetricians, Gynecologists, and Abdominal Surgeons, review of meeting of, Sept. 26, 27, and 28, 1940, Excelsior Springs, Mo. (Paddock), 133
Broncho-Esophagological Association, twenty-third annual meeting of (Holinger), 141
negro, melanoma in (Anderson), 425

Ampulla of Vater, carcinoma of, two-stage resection of (Moreland and Freeman), 712

Amputation, interscapulothoracic, treatment of tumors of shoulder region by (Strode and Fennel), 394

Amylase and lipase, blood, observations on disappearance of experimentally increased (Popper and Plotke), 706

Anastomoses, gastrointestinal, in dogs, value of local implantation of crystalline sulfanilamide about (Varco et al.), 863

Anatomy, method of, descriptive and deductive, 982 (B. Rev.)

Anemia and splenomegaly, indication for splenectomy in association of (Wilensky), 99

Anesthesia in medical preparedness program (Waters), 229 (*E*)

Anesthetic face masks, cross-infections from (Livingstone et al.), 433

Anesthetists' Travel Club, report of meeting of, Boston, Mass., Oct. 7, 8, and 9, 1940 (Knight), 325

Annealed stainless steel wire sutures and ligatures, mechanical superiority of (Preston), 896

Antispasmodic effects of magnesium sulfate, pentobarbital, and atropine sulfate (Lium), 538

Appendectomy, incidence of (Buirge), 733

Appendicitis, acute, in suburban community (McCreery and Serrell), 349

Appliances, surgical, illustrations of, 822 (B. Rev.)

Arthritis, hypertrophic, of hip, pathologic study of (Sawyer and Ghormley), 381

Atropine sulfate, antispasmodic effects of (Lium), 538

Autonomic nervous system, progress in surgery of, in 1938 and 1939 (White), 115
visceromotor and viscerosensory functions of (White), 124

Azotemia, alimentary, experimental studies on (Chunn and Harkins), 695

B

Back, injured, and its treatment, 983 (B. Rev.)

Bile, human, excretion of sulfanilamide and sulfapyridine in (Spink et al.), 853

Biliary ducts, liver injuries with report of repeated hemorrhages through (Hawthorne et al.), 358

Blood absorption from gastrointestinal tract, role of (Chunn and Harkins), 695
amylase and lipase, observations on experimentally increased (Popper and Plotke), 706
cells, red, inefficacy of lumbar puncture for removal of, from cerebrospinal fluid (Meredith), 524

*January, pp. 1-162; February, pp. 163-330; March, pp. 331-492; April, pp. 493-656; May, pp. 657-824; June, pp. 825-996.

Blood—Cont'd
levels, sulfanilamide, determination of (Varco et al.), 867
supply of first part of duodenum (Wilmer), 679
Bone, comparative results in use of living and preserved fascia as suture material in (Koontz and Shackelford), 493
Book reviews, 161-162, 656, 821-824, 982-984
Books received, 824
Bowel, proximal small, treatment of fistulas of (Macnaughton), 372
Brain tumors, surgery of, today and ten years ago (Sachs), 883
Breast, adenocarcinoma of, possibly induced by strenuous estrogen therapy (Parsons and McCall), 780
Bronchoscopy, role of, in treatment of pulmonary abscess (Moersch and Olsen), 905
Bullet in heart for twenty-three years (Turner), 832
Burned surfaces, absorption of sulfanilamide from (Hooker and Lam), 534
Bursitis, acute trochanteric, with calcification (Schein and Lehmann), 771

C

Calcification, acute trochanteric bursitis with (Schein and Lehmann), 771
Capillary permeability in areas of inflammation produced by staphylococci (Rigdon), 436
Carcinoma of ampulla of Vater, two-stage resection of (Moreland and Freeman), 712
of thyroid, metastases of skull from (Turner and German), 403
Carotid sinus syndrome, surgery in (Mulholland and Rovenstine), 751
Cells, red blood, inefficacy of lumbar puncture for removal of, from cerebrospinal fluid (Meredith), 524
Central nervous system, histopathology of peripheral and, 821 (B. Rev.)
Cerebral hemorrhage, spontaneous (Furlow et al.), 758
Cerebrospinal fluid, inefficacy of lumbar puncture for removal of red blood cells from (Meredith), 524
Chemotherapy, treatment of staphylococcic septicemia by (Goldberg and Bloomenthal), 508
peritoneal vaccination, irrigation, and, in treatment of experimental peritonitis (Schmidt et al.), 871
Children, small, in Syria, study of etiology of urinary stones in (Brown and Brown), 415
Circulation, effect of sympathectomy on (White), 120
Cirugia de la constipacion, 565 (B. Rev.)
Cisternal encephalography (Young), 931
Clip, silver autolocking (DeBakey), 938
Common duct, instrument for visualizing interior of, at operation (McIver), 112
Coronary sinus obstruction, experimental, physiology, pathology, and clinical significance of (Robertson), 1
Cross-infection from anesthetic face masks (Livingstone et al.), 433
Crystalline sulfanilamide, value of local implantation of, about gastrointestinal anastomoses in dogs (Varco et al.), 863
Current, high frequency, in nephrotomy, relative merits of scalpel and (Higgins and Glazier), 220
Cystadenocarcinoma, papillary, of pancreas (Kennard), 65

D

Diarrhea and peptic ulcer following removal of prevertebral ganglia in dogs (Lium), 538
Diarrheas, proctoscopic examination, diagnosis and treatment of, 162 (B. Rev.)
Disease in American negro, melanoma (Anderson), 425
unilateral renal, and hypertension (Abeshouse), 942
Diseases affecting vulva, 821 (B. Rev.)
Diverticulum, esophageal, method to facilitate prompt recognition of, at time of operation (Israel), 731
Dogs, lung capacity in, physiologic adjustment in sublethal reduction of (Phillips et al.), 25
peptic ulcer and diarrhea following removal of prevertebral ganglia in (Lium), 538
value of local implantation of crystalline sulfanilamide about gastrointestinal anastomoses in (Varco et al.), 876
Drug shock, toxic, variability of shock syndrome in (Neuwelt et al.), 503

Duct, common, instrument for visualizing interior of, at operation (McIver), 112
Ducts, biliary, liver injuries with report of repeated hemorrhages through (Hawthorne et al.), 358
Duodenum, blood supply of first part of (Wilmer), 679

E

Editorials, 132, 229, 443, 603, 941
Effusion, pleural, associated with ovarian fibroma (Meigs' syndrome), (Harris and Meyer), 87
Encephalography, cisternal (Young), 931
Endocrine function of iodine, 982 (B. Rev.)
gynecology, 984 (B. Rev.)
Enterocele, postoperative pelvic, and uterine prolapse (Frank and Colp), 94
Epiloia (Quill and Marting), 581
Esophageal diverticulum, method to facilitate prompt recognition of, at time of operation (Israel), 731
Estrogen therapy, strenuous, adenocarcinoma of breast, possibly induced by (Parsons and McCall), 780
Estrogenic substances, role of, in production of malignant mammary lesions (Parsons and McCall), 780
External fistulas of proximal small bowel, treatment of (Macnaughton), 372
Extremities, fibrosarcoma of soft parts of (Zieman), 675

F

Face masks, anesthetic, cross-infections from (Livingstone et al.), 433
Fascia, living and preserved, comparative results in use of, as suture material in bone (Koontz and Shackelford), 493
repair, wound healing with reference to (Chouké and Whitehead), 194
Fiber, synthetic (nylon), experimental studies with, as buried suture (Aries), 51
Fibroma, ovarian (Meigs' syndrome), pleural effusion associated with (Harris and Meyer), 87
Fibrosarcoma of soft parts of extremities (Zieman), 675
Fistulas, external, of proximal small bowel, treatment of (Macnaughton), 372
Fluid, cerebrospinal, inefficacy of lumbar puncture for removal of red blood cells from (Meredith), 524
Follow-up, surgical, and record keeping, system of (Gardner, Jr.), 591
Fractures, 822 (B. Rev.)

G

Ganglia, prevertebral, peptic ulcer and diarrhea following removal of, in dogs (Lium), 538
Gastrectomy, total, syphilis of stomach necessitating (Avent), 571
Gastroenterostomy stoma, malfunctioning, jejunostomy for relief of (Allen and Welch), 163
Gastrointestinal anastomoses in dogs, value of local implantation of crystalline sulfanilamide about (Varco et al.), 863
tract, role of blood absorption from (Chunn and Harkins), 695
General practice, treatment in, 565 (B. Rev.)
Graft, skin, three-quarter thickness, and skin grafting (Padgett), 603 (*E*)
Grafting, skin, and three-quarter thickness skin graft (Padgett), 603 (*E*)
Gynecologic and obstetric abdominal wound disruptions, closure and subsequent care of (Hesseltine and Bohlender), 40
Gynecology, endocrine, 984 (B. Rev.)

H

Head injuries, diagnosis and treatment of, 161 (B. Rev.)
Heart, bullet in, for twenty-three years (Turner), 832
Hematogenous osteomyelitis, acute, delayed operative treatment of (Wilson), 666
early operative treatment of (Key), 657
Hemolytic streptococcus wound infection, postoperative shock due to (Stewart), 204
Hemorrhage, spontaneous cerebral (Furlow et al.), 758
Hemorrhages, repeated, liver injuries with report of, through biliary ducts (Hawthorne et al.), 358
Hepatic veins, acute complete obstruction of (Dickinson), 567

Hernia, strangulated, reduced en masse (Casten and Bodenheimer), 561
High frequency current in nephrotomy, relative merits of scalpel and, (Higgins and Glazier), 220
Hip, hypertrophic arthritis of, pathologic study of (Sawyer and Ghormley), 381
Hypertension and unilateral renal disease (Abeshouse), 942
Hypertrophic arthritis of hip, pathologic study of (Sawyer and Ghormley), 381
Hypoglycemia, chronic abdominal pain due to (Sandler), 331
Hypoprothrombinemia, oral and parenteral use of synthetic vitamin K-active substances in (Stewart), 212

I

Infection, hemolytic streptococcus wound, postoperative shock due to (Stewart), 204
Inflammation produced by staphylococci, capillary permeability in areas of (Rigdon), 436
Injuries, head, diagnosis and treatment of, 161 (B. Rev.)
Instrument for visualizing interior of common duct at operation (McIver), 112
Instruments, surgical, illustrations of, 822 (B. Rev.)
Interscapulothoracic amputation, treatment of tumors of shoulder region by (Strode and Fennel), 394
Intra-abdominal lymphadenopathy, chronic (Wilensky), 787
Iodine, endocrine function of, 982 (B. Rev.)
Irrigation, peritoneal, vaccination, and chemotherapy in treatment of experimental peritonitis (Schmidt et al.), 871
Islet-cell tumor, large, of pancreas (Brunschwig), 554

J

Jaundice, intense, of recent onset, how long should operation be deferred in? (Bloomfield), 61
Jejunostomy for relief of malfunctioning gastroenterostomy stoma (Allen and Welch), 163

K

K, vitamin, active substances, synthetic, oral and parenteral use of, in hypoprothrombinemia (Stewart), 212
synthetic (2-methyl-1,4-naphthoquinone), oral administration of (Anderson et al.), 361

L

Lesions, malignant mammary, role of estrogenic substances in production of (Parsons and McCall), 780
Ligation, successful, of patent ductus arteriosus (Miangolarra and Hull), 597
Ligatures and sutures, annealed stainless steel wire, mechanical superiority of (Preston), 896
Lightning stroke, surgical aspects of (Crawford and Hoopes), 80
Lipase, observations on disappearance of experimentally increased blood amylase and (Popper and Plotke), 706
Liver injuries with report of repeated hemorrhages through biliary ducts (Hawthorne et al.), 358
Living and preserved fascia as suture material in bone, comparative results in us of (Koontz and Shackelford), 493
Lumbar puncture, inefficacy of, for removal of red blood cells from cerebrospinal fluid (Meredith), 524
Lung capacity in dogs, sublethal, physiologic adjustment in (Phillips et al.), 25
Lymphadenopathy, chronic intra-abdominal (Wilensky), 787

M

Magnesium sulfate, antispasmodic effects of (Lium), 538
Malignant mammary lesions, role of estrogenic substances in production of (Parsons and McCall), 780
Mammary lesions, malignant, role of estrogenic substances in production of (Parsons and McCall), 780
Masks, anesthetic face, cross-infections from (Livingstone et al.), 433
surgical (Hirshfeld and Laube), 720
Medical practice, physiological basis of, 823 (B. Rev.)
preparedness program, anesthesia in (Waters) 229 (*E*)
Medulla, section of spinothalamic tract in, with observations on pathway for pain (Schwartz and O'Leary), 183
Meetings, review of recent, 133, 141, 145, 295, 303, 325, 326, 978
Meigs' syndrome, pleural effusion associated with ovarian fibroma (Harris and Meyer), 87
Melanoma, in American negro (Anderson), 425

Mesenteric adenitis, chronic nonspecific (Wilensky), 787
Mestastases in skull from carcinoma of thyroid (Turner and German), 403
Method, statistical (Campbell), 825; (Wilson), 941 (*E*)
Muscle and fascia repair, wound healing with reference to (Chouké and Whitehead), 194

N

Negro, American, melanoma in (Anderson), 425
Nephrotomy, relative merits of scalpel and high frequency current in (Higgins and Glazier), 220
Nervous system, autonomic, progress in surgery of, in 1938 and 1939 (White), 115
visceromotor and viscerosensory functions of (White), 124
peripheral and central, histopathology of, 821 (B. Rev.)
Northern Surgical Society (Hindmarsh), 145
Nylon, synthetic fiber, experimental studies with, as buried suture (Aries), 51

O

Obstetric and gynecologic abdominal wound disruptions, closure and subsequent care of (Hesseltine and Bohlender), 40
Obstetrics in general practice, 161 (B. Rev.)
Obstruction, acute complete, of hepatic veins (Dickinson), 567
experimental coronary sinus, physiology, pathology, and clinical significance of (Robertson), 1
Operation, how long deferred in intense jaundice of recent onset (Bloomfield), 61
instrument for visualizing interior of common duct at (McIver), 112
method to facilitate prompt recognition of esophageal diverticulum at time of (Israel), 731
Oral administration of synthetic vitamin K (2-methyl-1,4-naphthoquinone) (Anderson et al.), 361
and parenteral use of synthetic vitamin K-active substances in hypoprothrombinemia (Stewart), 212
Osteomyelitis, acute hematogenous, delayed operative treatment of (Wilson), 666
early operative treatment of (Key), 657
Ovarian fibroma (Meigs' syndrome), pleural effusion associated with (Harris and Meyer), 87

P

Pacific Coast Surgical Association, report of meeting of, Los Angeles, Calif., Feb. 19-22, 1941 (Searls), 978
Pain, abdominal wall, surgical significance of (Smith and Bates), 741
chronic abdominal, due to hypoglycemia (Sandler), 331
pathway for, section of spinothalamic tract in medulla with observations on (Schwartz and O'Leary), 183
Pancreas, large islet-cell tumor of (Brunschwig), 554
papillary cystadenocarcinoma of (Kennard), 65
Pancreatitis, studies on (Popper and Plotke), 706
Papillary cystadenocarcinoma of pancreas (Kennard), 65
Parenteral use of synthetic vitamin K-active substances in hypoprothrombinemia (Stewart), 212
Patent ductus arteriosus, successful ligation of (Miangolarra and Hull), 597
Pellagra, clinical, 984 (B. Rev.)
Pelvic enterocele, postoperative, and uterine prolapse (Frank and Colp), 94
Pentobarbital, antispasmodic effects of (Lium), 538
Peptic ulcer and diarrhea following removal of prevertebral ganglia in dogs (Lium), 538
ulcers, repeated perforations of (Cohn), 688
Peripheral and central nervous system, histopathology of, 821 (B. Rev.)
Peritoneal vaccination, irrigation, and chemotherapy in treatment of experimental peritonitis (Schmidt et al.), 871
Peritonitis, experimental, peritoneal vaccination, irrigation, and chemotherapy in treatment of (Schmidt et al.), 871
Permeability, capillary, in areas of inflammation produced by staphylococci (Rigdon), 436
Pleural effusion associated with ovarian fibroma (Meigs' syndrome) (Harris and Meyer), 87
Postoperative shock due to hemolytic streptococcus wound infection (Stewart), 204
wound separation, management of (Fallis), 198
Preparedness program, medical, anesthesia in (Waters), 229 (*E*)

Preserved and living fascia as suture material in bone, comparative results in use of (Koontz and Shackelford), 493
Prevertebral ganglia, removal of, in dogs, peptic ulcer and diarrhea following (Lium), 538
Priority, cooperative research and (Ravdin), 132 (*E*)
Proctoscopic examination and diagnosis and treatment of diarrheas, 162 (B. Rev.)
Prolapse, uterine, postoperative pelvic enterocele and (Frank and Colp), 94
Proximal small bowel, treatment of fistulas of (Macnaughton), 372
Pulmonary abscess, role of bronchoscopy in treatment of (Moersch and Olsen), 905
Puncture, lumbar, inefficacy of, for removal of red blood cells from cerebrospinal fluid (Meredith), 524

R

Radiological Society of North America, report of twenty-sixth annual meeting of, Cleveland, Ohio, Dec. 2-6, 1940 (Borman), 326
Record keeping, system of surgical follow-up and (Gardner, Jr.), 591
Red blood cells, inefficacy of lumbar puncture for removal of, from cerebrospinal fluid (Meredith), 524
Renal disease, unilateral, and hypertension (Abeshouse), 942
Research, cooperative, and priority (Ravdin), 132 (*E*)
Resection, two-stage, of carcinoma of ampulla of Vater (Moreland and Freeman), 712

S

Sarcoma, primary, of stomach (Cameron and Breslich), 916
Scalpel and high frequency current in nephrotomy, relative merits of (Higgins and Glazier), 220
Septicemia, staphylococcic (Goldberg and Bloomenthal), 508
Serotherapy, treatment of staphylococcic septicemia by (Goldberg and Bloomenthal), 508
Shock in wartime (Harkins), 619
  postoperative, due to hemolytic streptococcus wound infection (Stewart), 204
  studies on (Neuwelt et al.), 503
  syndrome, irreversibility of (Harkins), 266
    variability of, in toxic drug shock (Neuwelt et al.), 503
Shock—Cont'd
  toxic drug, variability of shock syndrome in (Neuwelt et al.), 503
  traumatic, recent advances in study and management of (Harkins), 231, 447, 607
Shoulder region, tumors of, treatment of, by interscapulothoracic amputation (Strode and Fennel), 394
Silver clip, autolocking (DeBakey), 938
Sinus, coronary, obstruction, experimental, physiology, pathology, and clinical significance of (Robertson), 1
Skin graft, three-quarter thickness, and skin grafting (Padgett), 603 (*E*)
  grafting and three-quarter thickness skin graft (Padgett), 603 (*E*)
Skull, metastases in, from carcinoma of thyroid (Turner and German), 403
Small bowel, proximal, treatment of fistulas of (Macnaughton), 372
Southern Surgical Association meeting, review of, Dec. 10, 11, 12, 1940, Hot Springs, Va. (Storck), 303
Sphincter of Oddi (Boyden), 443 (*E*)
Spinothalamic tract, section of, in medulla with observations on pathway for pain (Schwartz and O'Leary), 183
Splenectomy, indication for, in association of anemia and splenomegaly (Wilensky), 99
Splenomegaly, indication for splenectomy in association of anemia and (Wilensky), 99
Spontaneous cerebral hemorrhage (Furlow et al.), 758
Stainless, annealed, steel wire sutures and ligatures, mechanical superiority of (Preston), 896
Staphylococci, capillary permeability in areas of inflammation produced by (Rigdon), 436
Staphylococcic septicemia (Goldberg and Bloomenthal), 508
Statistical method (Campbell), 825; (Wilson), 941 (*E*)
Steel wire sutures and ligatures, annealed stainless, mechanical superiority of (Preston), 896
Stoma, malfunctioning gastroenterostomy, jejunostomy for relief of (Allen and Welch), 163
Stomach, primary sarcoma of (Cameron and Breslich), 916
  syphilis of, necessitating total gastrectomy (Avent), 571
Stones, urinary (Brown and Brown), 415

Strangulated hernia reduced en masse (Casten and Bodenheimer), 561
Streptococcus, hemolytic, wound infection, postoperative shock due to (Stewart), 204
Stroke, lightning, surgical aspects of (Crawford and Hoopes), 80
Sublethal reduction of lung capacity in dogs, physiologic adjustment of (Phillips et al.), 25
Suburban community, acute appendicitis in (McCreery and Serrell), 349
Sulfanilamide, absorption of, from burned surfaces (Hooker and Lam), 534
and sulfapyridine, excretion of, in human bile (Spink et al.), 853
blood levels, determination of (Varco et al.), 876
crystalline, value of local implantation of, about gastrointestinal anastomoses in dogs (Varco et al.), 863
local use of (Long and Dees), 878
Sulfapyridine and sulfanilamide, excretion of, in human bile (Spink et al.), 853
Surgery, clinical, demonstrations of physical signs in, 823 (B. Rev.)
in carotid sinus syndrome (Mulholland and Rovenstine), 751
of autonomic nervous system, progress in, in 1938 and 1939 (White), 115
of brain tumors today and ten years ago (Sachs), 883
recent advances in, department of, 115, 231, 447, 607, 787, 942
Surgical follow-up and record keeping, system of (Gardner, Jr.), 591
Investigative Society of the South, review of first meeting of, Oct. 6 and 7, 1940, Vanderbilt University School of Medicine, Nashville, Tenn. (DeBakey), 483
masks (Hirshfeld and Laube), 720
treatment, instruments, appliances, illustrations of, 822 (B. Rev.)
Suture, buried, experimental studies with synthetic fiber (nylon) as (Aries), 51
immediate (Fallis), 198
material in bone, comparative results in use of living and preserved fascia as (Koontz and Shackelford), 493
Sutures and ligatures, annealed stainless steel wire, mechanical superiority of (Preston), 896
Sympathectomy, effect of, on circulation (White), 120
Syndrome, carotid sinus, surgery in (Mulholland and Rovenstine), 751
Meigs', pleural effusion associated with ovarian fibroma (Harris and Meyer), 87
shock, irreversibility of (Harkins), 266
variability of, in toxic drug shock (Neuwelt et al.), 503
Synthetic vitamin K-active substances, oral and parenteral use of, in hypoprothrombinemia (Stewart), 212
K (2-methyl-1,4-naphthoquinone), oral administration of (Anderson et al.), 361
Syphilis of stomach necessitating total gastrectomy (Avent), 571
Syria, study of etiology of urinary stones in small children in (Brown and Brown), 415

T

Therapy, estrogen, strenuous, adenocarcinoma of breast, possibly induced by (Parsons and McCall), 780
Thyroid, carcinoma of, metastases in skull from (Turner and German), 403
Toxic drug shock, variability of shock syndrome in (Neuwelt et al.), 503
Traumatic shock, recent advances in study and management of (Harkins), 231, 447, 607
Treatment, surgical, illustrations of, 822 (B. Rev.)
Tumor, large islet-cell, of pancreas (Brunschwig), 554
Tumors, brain, surgery of, today and ten years ago (Sachs), 883
of shoulder region, treatment of, by interscapulothoracic amputation (Strode and Fennel), 394
2-methyl-1,4-naphthoquinone, synthetic vitamin K, oral administration of (Anderson et al.), 361

U

Ulcer, peptic, and diarrhea following removal of prevertebral ganglia in dogs (Lium), 538
Ulcers, peptic, repeated perforations of (Cohn), 688
Unilateral renal disease and hypertension (Abeshouse), 942
Urinary stones (Brown and Brown), 415
Uterine prolapse, case of postoperative pelvic enterocele and (Frank and Colp), 94

V

Vaccination, peritoneal, irrigation, and chemotherapy in treatment of experimental peritonitis (Schmidt et al.), 871

Veins, hepatic, acute complete obstruction of (Dickinson), 567

Visceromotor and viscerosensory functions of autonomic nervous system (White), 124

Viscerosensory and visceromotor functions of autonomic nervous system (White), 124

Vitamin K-active substances, synthetic, oral and parenteral use of, in hypoprothrombinemia (Stewart), 212

K, synthetic (2-methyl-1,4-naphthoquinone), oral administration of (Anderson et al.), 361

Vulva, diseases affecting, 821 (B. Rev.)

W

Wartime, shock in (Harkins), 619

Western Surgical Association, fiftieth annual meeting of, Dec. 6 and 7, 1940, Topeka, Kan. (Hibbard), 295

Wire sutures and ligatures, annealed stainless steel, mechanical superiority of (Preston), 896

Wound disruptions, obstetric and gynecologic abdominal, closure and subsequent care of (Hesseltine and Bohlender), 40

healing (Chouké and Whitehead), 194

infection, hemolytic streptococcus, postoperative shock due to (Stewart), 204

separation, postoperative, management of (Fallis), 198